

DETAILED ACTION

Response to Arguments

1. Applicant's arguments, see pages 19-37, filed 3/3/09, with respect to amended claims 22-112 have been fully considered and are persuasive. The rejection of claims 22-112 has been withdrawn.

EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Kevin E. Borg on May 19, 2009.

The application has been amended as follows:

- In the specification under the section title "CROSS-REFERECE TO RELATED APPLICATIONS" and immediately before the section title "STATEMENT REGARDING FEDRALLY SPONSPOR RESEARCH OR DEVELPLMENT", the following are amended.
 - "U.S. Serial No. 10/141,506 filed May 8, 2002" has been replaced with "U.S. Serial No. 10/141,506 filed May 8, 2002, **now U.S. Patent No. 6, 850, 510,**"
 - "U.S. Serial No. 10/682,591 filed October 9, 2003" has been replaced with "U.S. Serial No. 10/682,591 filed October 9, 2003, **now U.S. Patent No. 7, 366, 151,**"

- “U.S. Serial No. 10/783,375 filed February 20, 2004” has been replaced with “U.S. Serial No. 10/783,375 filed February 20, 2004, **now U.S. Patent No. 7, 760, 507,**”
- “U.S. Serial No. 11/183,704 filed July 18, 2005” has been replaced with “U.S. Serial No. 11/183,704 filed July 18, 2005, **now U.S. Patent No. 7, 142, 535,**”
- In the specification, page 15, lines 6 “**FIG. B**” has been replaced with -- **FIG. 5 B** --
- In the specification, page 17, lines 4 “**FIG. 16**” has been replaced with -- **FIG. 16 A and B** --
- In the specification, page 23, lines 7 “**FIG. 49**” has been replaced with -- **FIG. 49 A and B** --

Allowable Subject Matter

3. Amended Claims **22-112** are allowed.

Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to IAN N. MOORE whose telephone number is (571)272-3085. The examiner can normally be reached on 9:00 AM- 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Derrick W. Ferris can be reached on 571-272-3123. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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